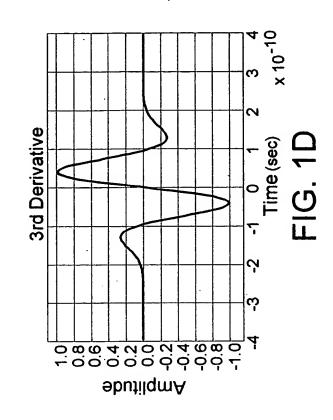


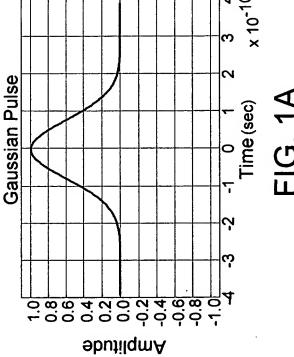
1st Derivative

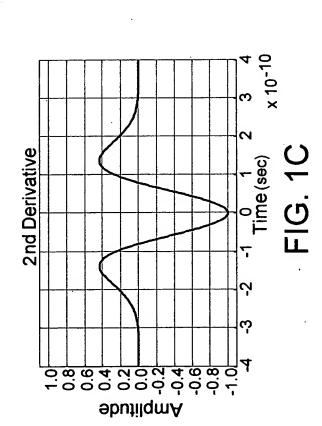
FIG. 1B

Time (sec)

ņ







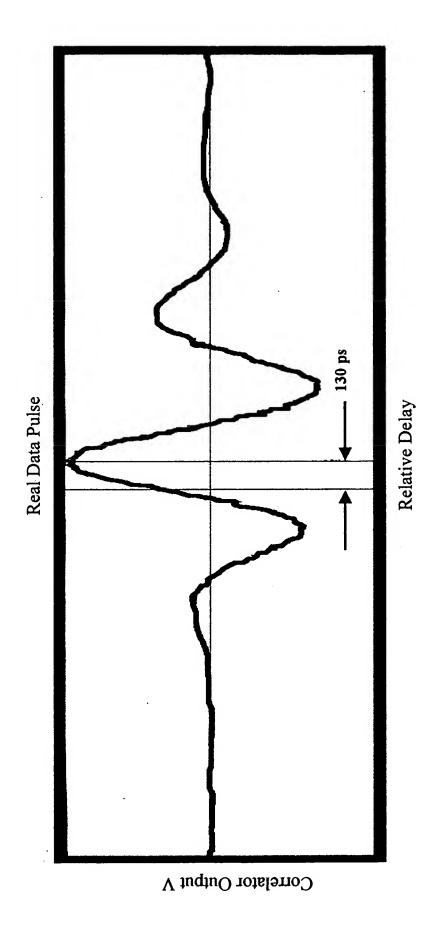
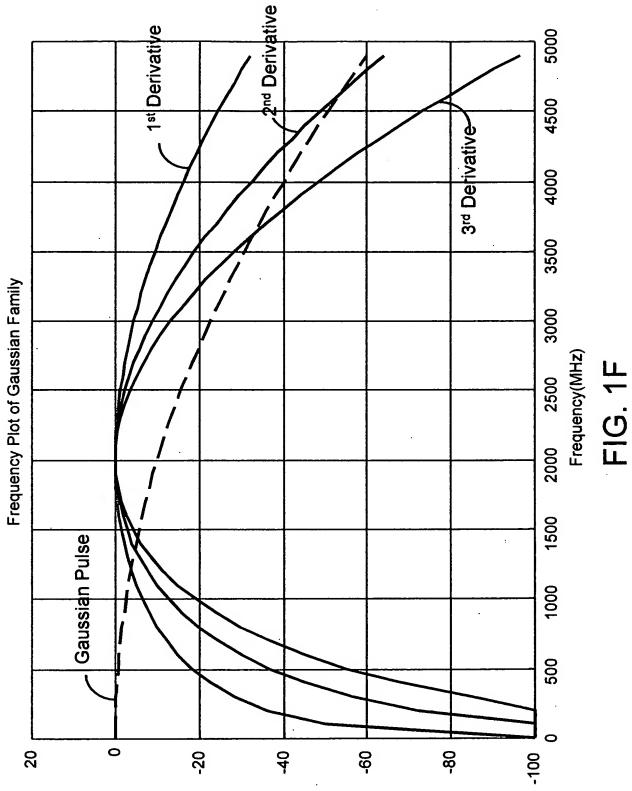
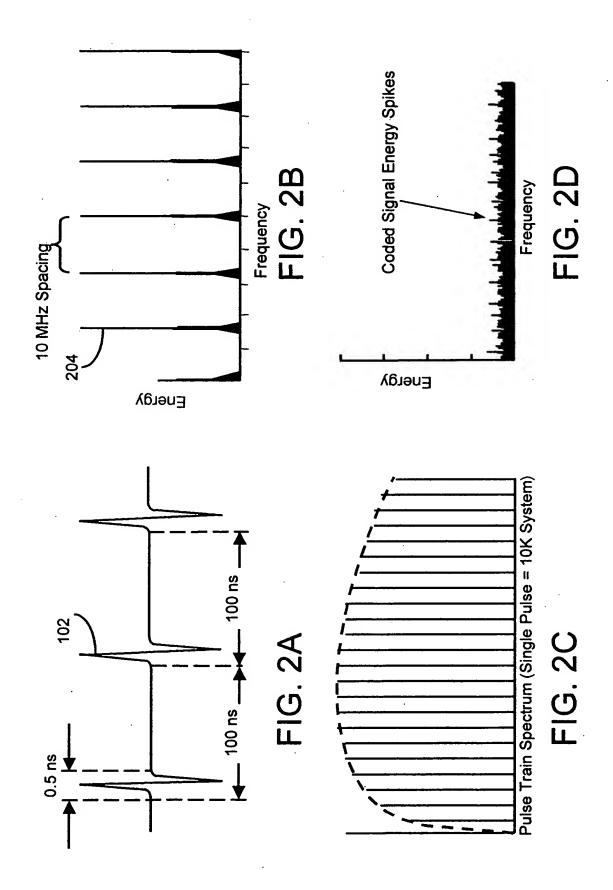


FIG. 1E





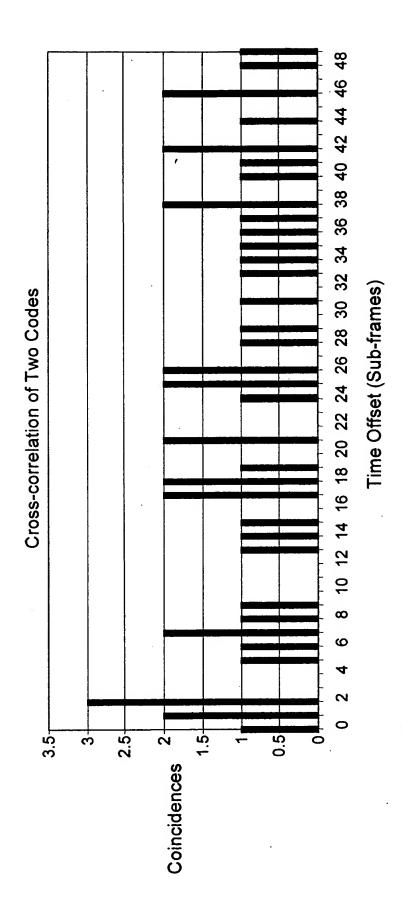
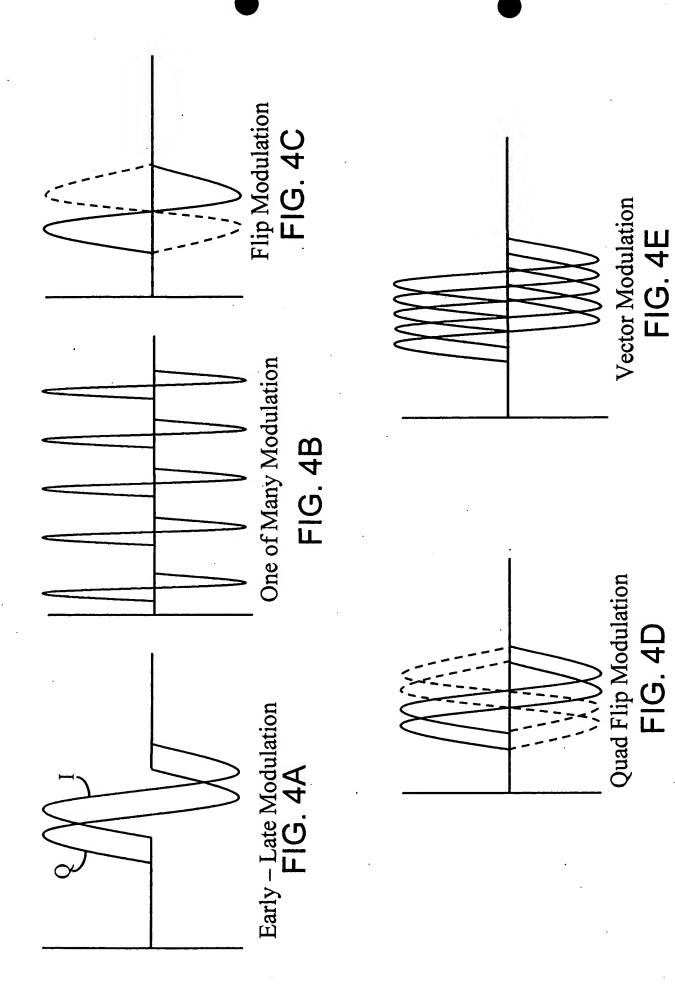
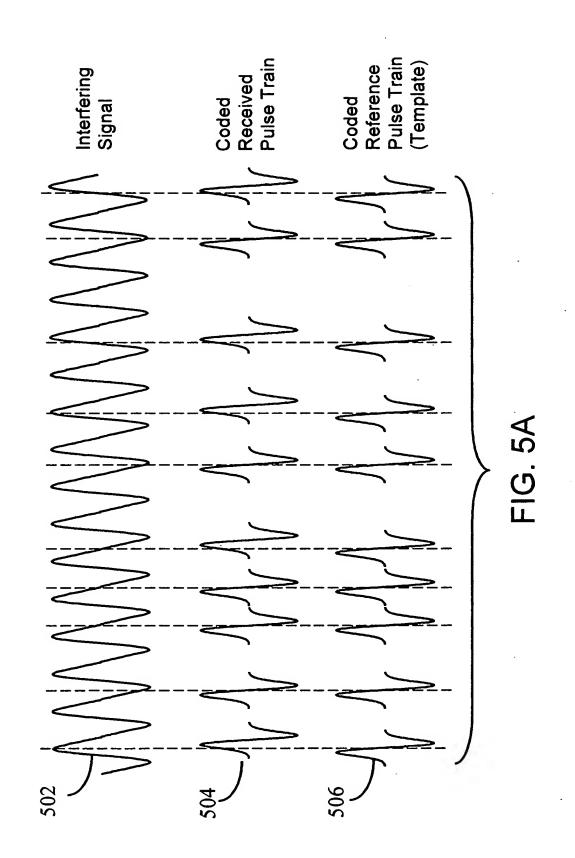


FIG. 3





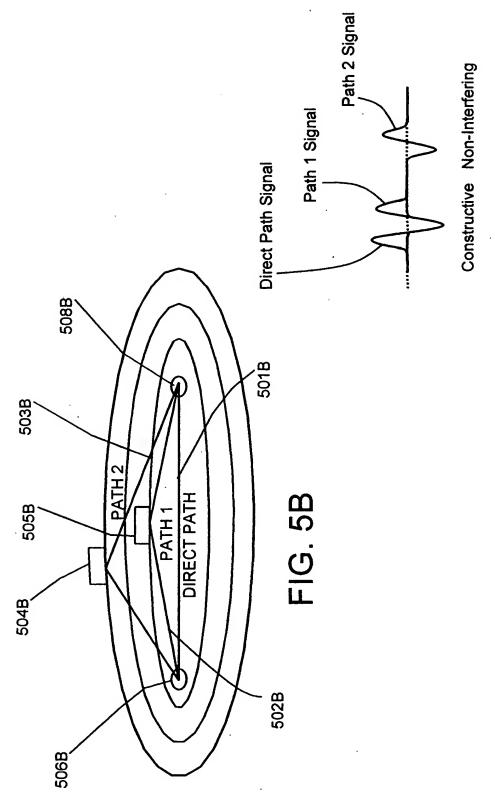
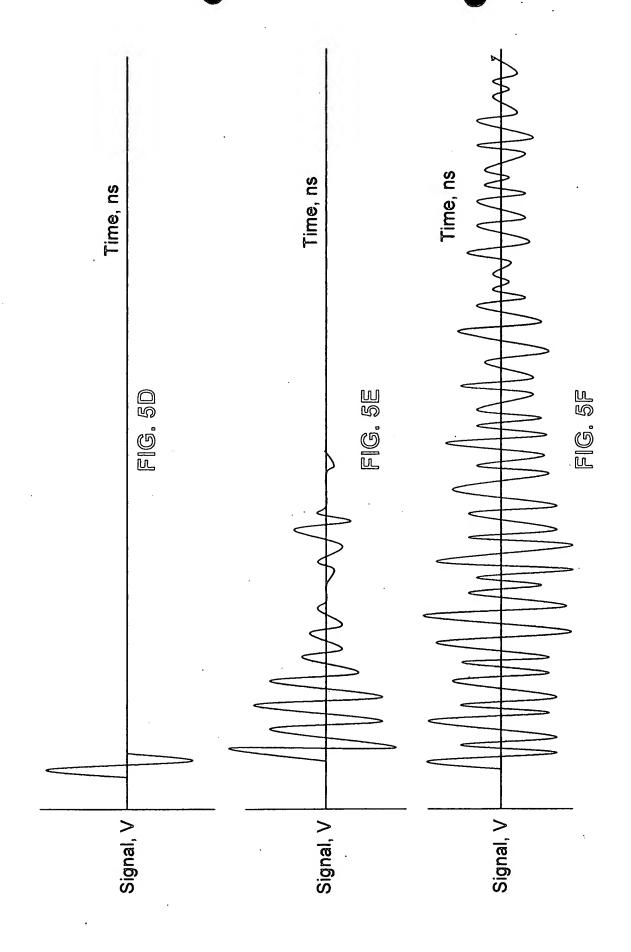


FIG. 5C



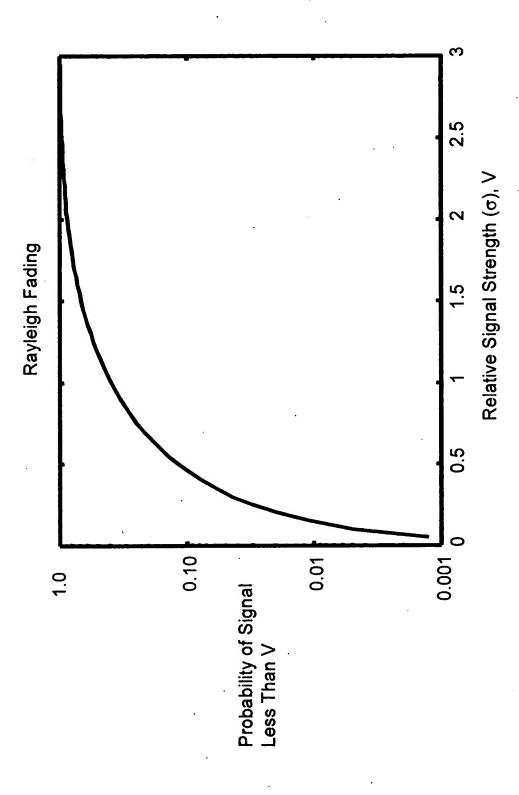
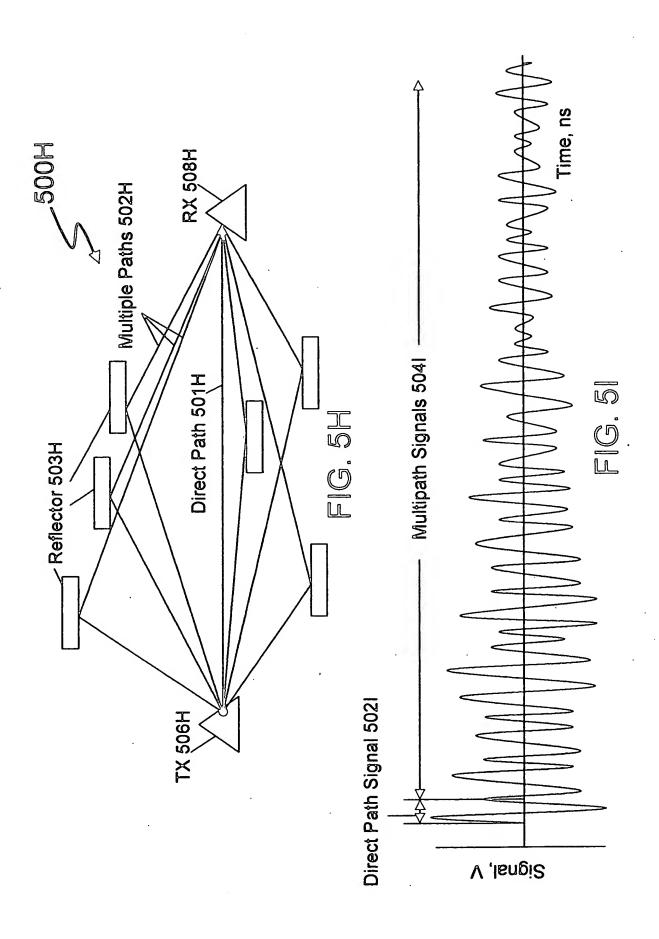
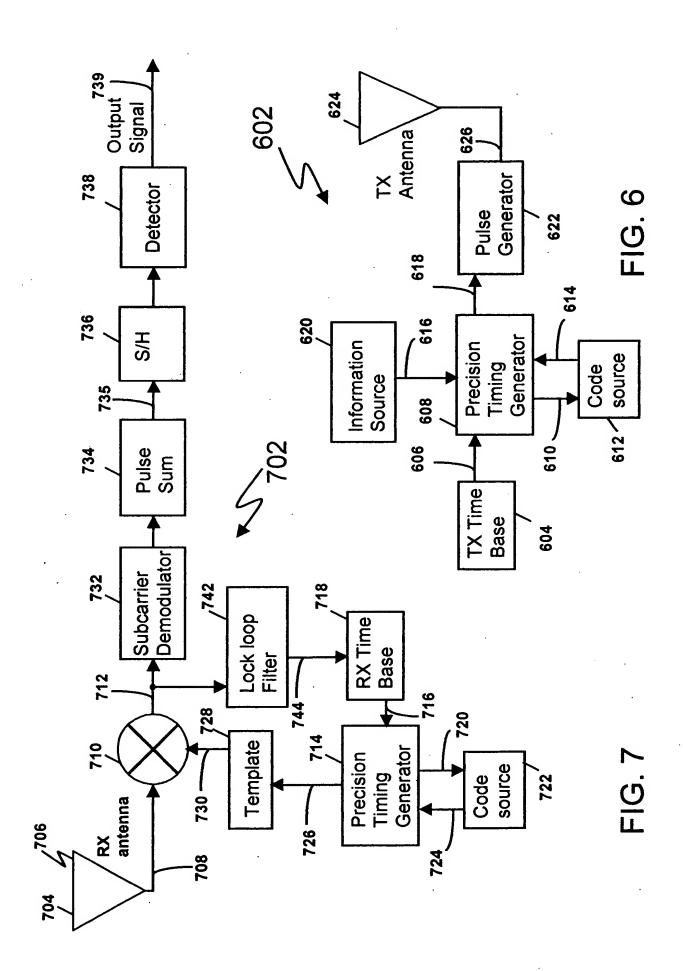
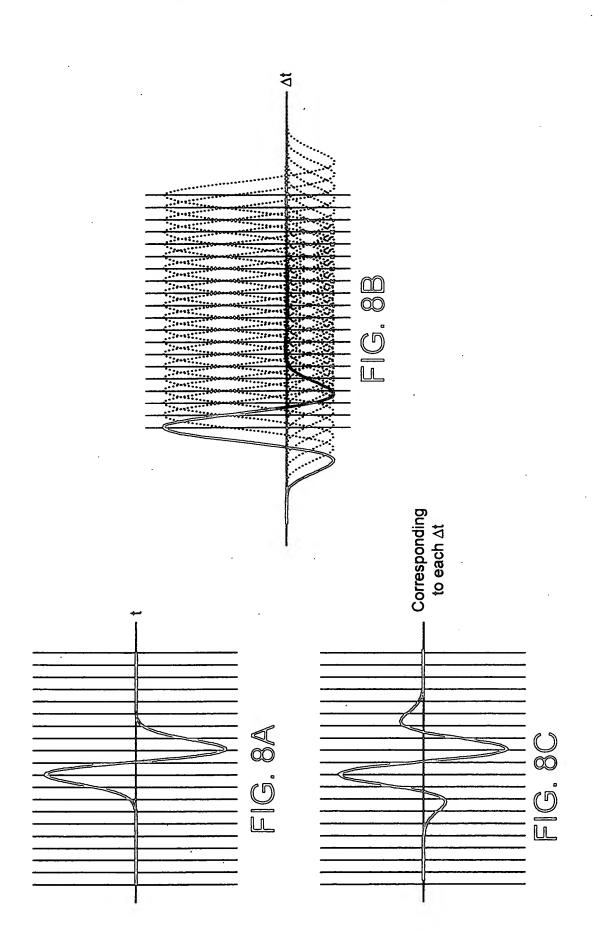


Fig. 5G







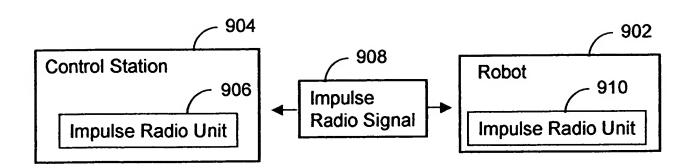


Fig.9

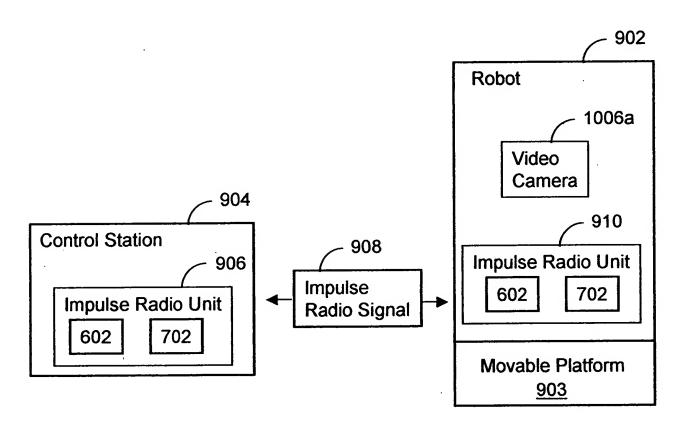
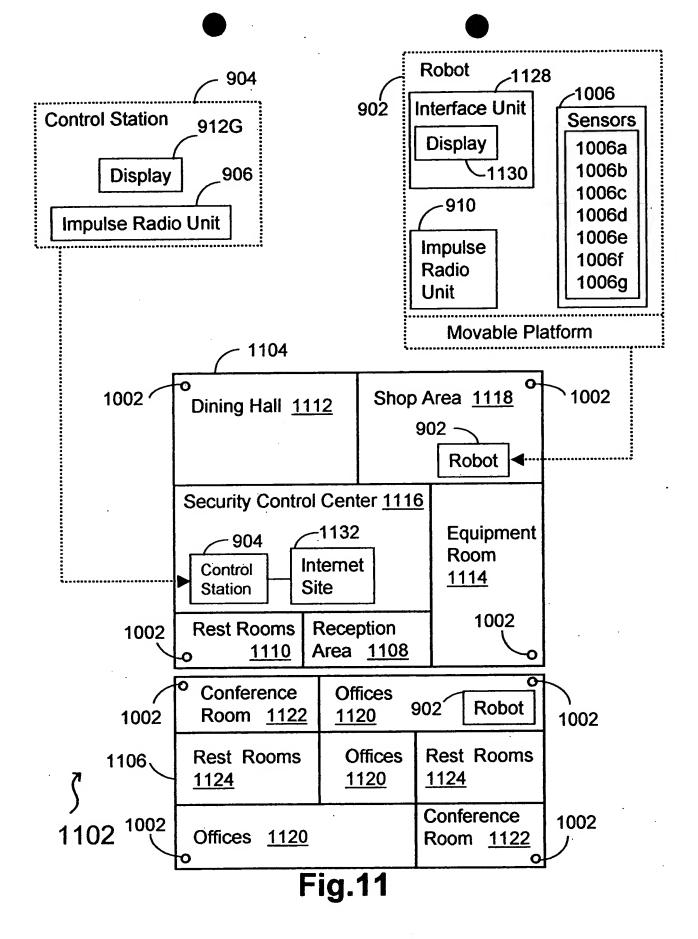


Fig.10



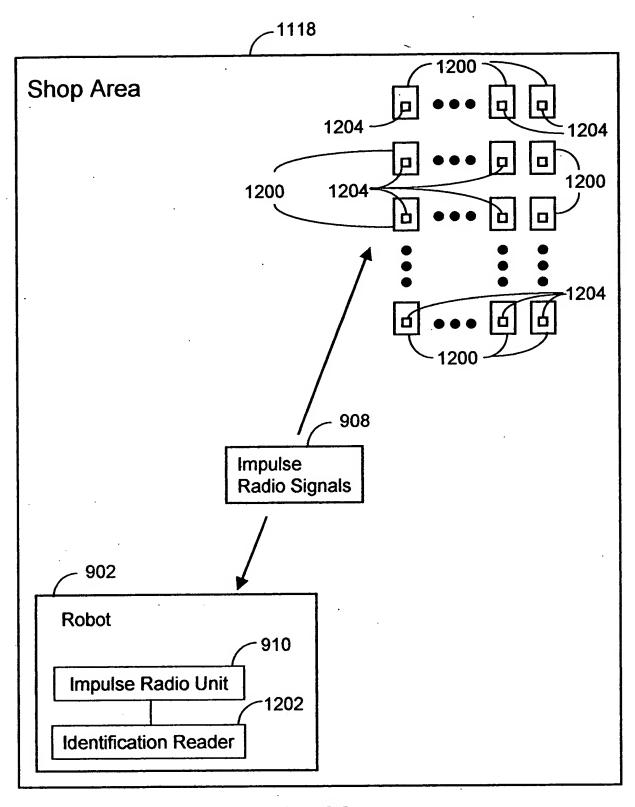


Fig.12

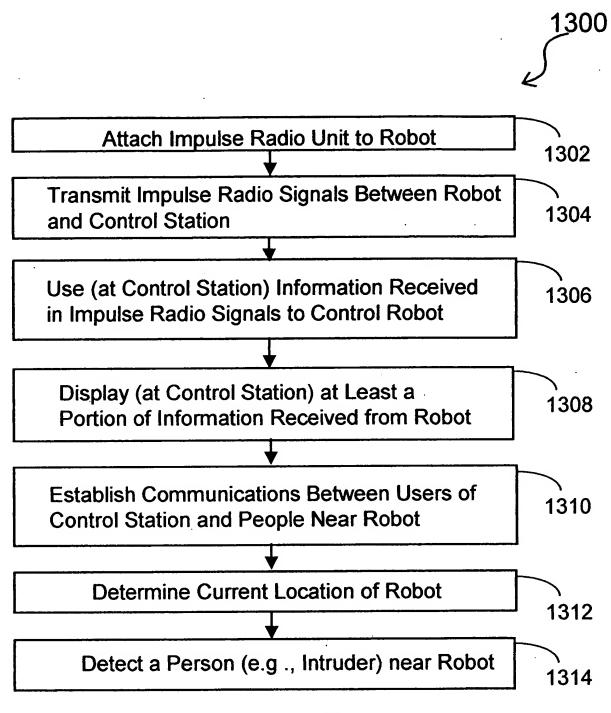
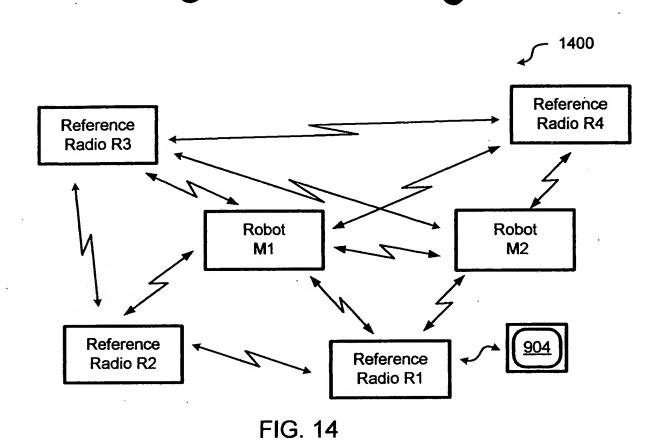


Fig.13



Reference
Radio R3

Robot
M1

Reference
Radio R4

Robot
M2

Reference
Radio R1

Reference
Radio R1

FIG. 15

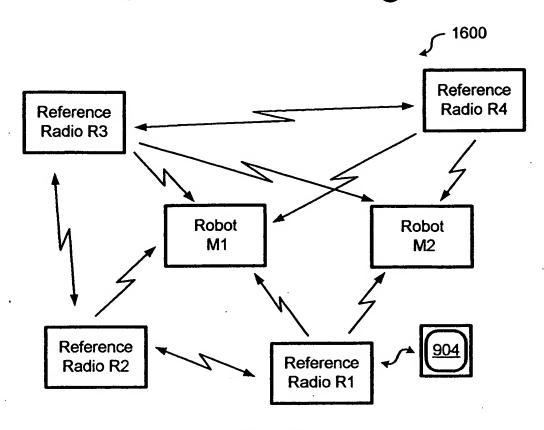


FIG. 16

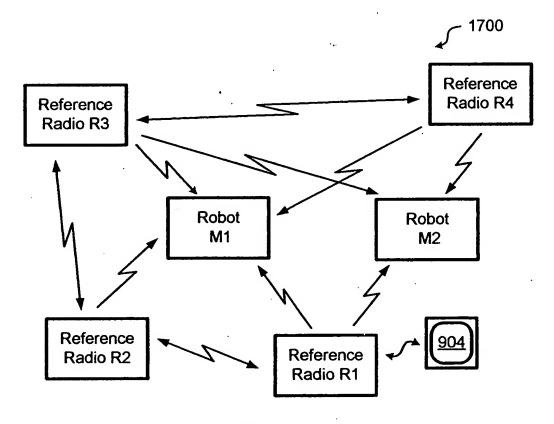


FIG. 17

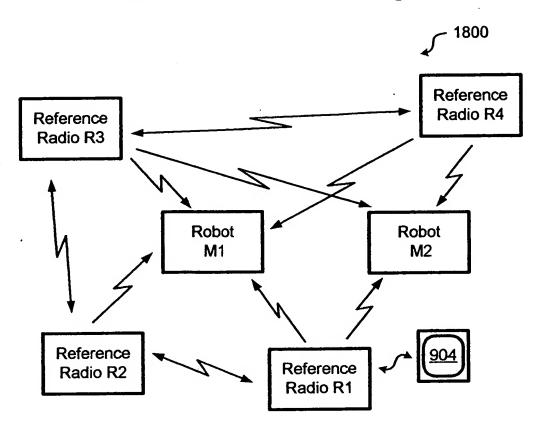


FIG. 18

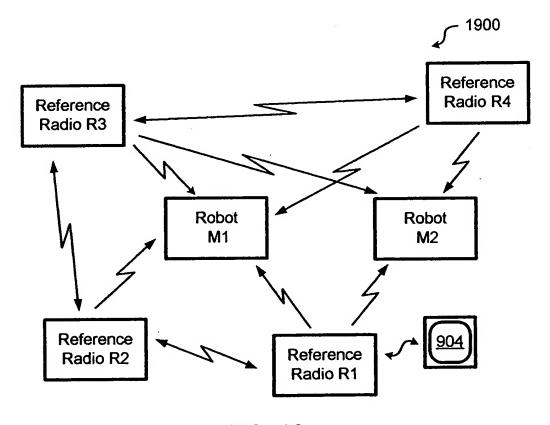


FIG. 19

